

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **1726.7220800** Total Pages **76**
 First Inventor or Application Identifier Zerbe, et al.
 Title **METHOD AND APPARATUS FOR EVALUATING AND
 CALIBRATING A SIGNALING SYSTEM**
 Express Mail Label No. **EL728112947US**

JCS978 U.S. PTO
 09/776550
 02/02/01

JCS965 U.S. PTO
 02/02/01

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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1. Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. Specification Total Pages 45
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings *(if filed)*
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawings *(35 USC 113)* Total Sheets 20
4. Oath or Declaration Total Pages 2
 - a. Newly executed (original or copy)
 - b. Copy from a prior application
 (37 CFR 1.63(d))
 - i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. Microfiche Computer Program *(Appendix)*

6. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
9. English Translation Document (if applicable)
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. Applicant claims small entity status. See 37 CFR 1.27
 Statement filed in Prior Application, Status still proper and desired.
14. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. Request & Certification Under 35 U.S.C. 122(b)(2)(B)(i)
16. Other

16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____

Prior Application Information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4B, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label **25697** or, Correspondence Address Below

**Ross D. Snyder Associates, Inc.
 115 Wild Basin Road, Suite 107
 Austin, Texas 78746**

Telephone: 512-347-9223 Facsimile: 512-347-9224

Name and Registration Number (Print/Type)	Ross D. Snyder, Reg. No. 37,730		
Signature		Date	February 2, 2001

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 768⁰⁰

Complete if Known

Application Number	
Filing Date	02-02-2001
First Named Inventor	Zerbe, et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	1726.7220800

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	50-1566
Deposit Account Name	Ross D. Snyder & Associates, Inc.

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- Charge the Issue Fee Set in 37 CFR 1.18 at the mailing of the Notice of Allowance
- Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:
 Check Money Order Other

FEE CALCULATION

1. FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	201	710	355	Utility filing fee	710.00
106	206	320	160	Design filing fee	
107	207	490	245	Plant filing fee	
108	208	710	355	Reissue filing fee	
114	214	150	75	Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

2. CLAIMS

Claims	Extra	Fee from below	Fee Paid
Total	21 (-20 =)	\$18 ⁰⁰	\$18 ⁰⁰
Indep.	2 (-3 =)	0	0
Multiple Dep.			

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description
103	203	18	9	Claims in excess of 20
102	202	80	40	Independent claims in excess of 3
104	204	270	135	Multiple dependent claim
109	209	80	40	Reissue independent claims over original patent
110	210	18	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 18⁰⁰

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	205	130	65	Surcharge - late filing fee or oath	
127	227	50	25	Surcharge - late provisional filing fee or cover sheet.	
139	139	130	130	Non-English specification	
147	147	2,520	2,520	For filing a request for reexamination	
112	112	920*	920*	Requesting publication of SIR prior to Examiner action	
113	113	1,840*	1,840*	Requesting publication of SIR after Examiner action	
115	215	110	55	Extension for reply within first month	
116	216	390	195	Extension for reply within second month	
117	217	890	445	Extension for reply within third month	
118	218	1,390	645	Extension for reply within fourth month	
128	228	1,890	945	Extension for reply within fifth month	
119	219	310	155	Notice of Appeal	
120	220	310	1550	Filing a brief in support of an appeal	
121	221	270	135	Request for oral hearing	
138	138	1,510	1,510	Petition to institute a public use proceeding	
140	240	110	55	Petition to revive - unavoidable	
141	241	1,240	620	Petition to revive - unintentional	
142	242	1,240	620	Utility issue fee (or reissue)	
143	243	440	220	Design issue fee	
144	244	600	300	Plant issue fee	
122	122	130	130	Petitions to the Commissioner	
123	123	50	50	Petitions related to provisional applications	
126	126	240	240	Submission of Information Disclosure Stmt	
581	581	40	40	Recording each patent assignment per property (times number of properties)	40.00
146	246	710	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	249	710	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00

SUBMITTED BY ROSS D. SNYDER & ASSOCIATES, INC.

Complete (if applicable)

Typed or Printed Name Ross D. Snyder, Reg. No. 37,730

Signature

Ross D. Snyder

Date

02-02-01

Deposit Account User ID

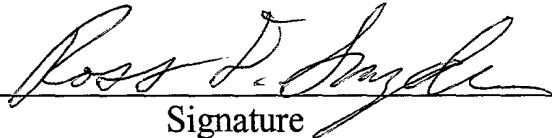
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)	First Named Inventor	Zerbe, et al.
	Title	METHOD AND APPARATUS FOR EVALUATING AND CALIBRATING A SIGNALING SYSTEM
	Atty Docket Number	1726.7220800

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122 (b).

02 Feb 01

Date



Signature

Ross D. Snyder, Reg. No. 37,730

Typed or Printed Name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published at eighteen months from the earliest claiming filing date for which a benefit is claimed.

If Applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the Applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(e). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OF COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zerbe, et al.

Examiner:

Serial No:

Art Group:

Filing Date: February 2, 2001

Docket No: 1726.7220800

Title: METHOD AND APPARATUS FOR EVALUATING AND CALIBRATING A SIGNALING SYSTEM

To the Honorable Commissioner
of Patents and Trademarks
Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL728112947US

Name of Depositor: **Ross D. Snyder**
(print or type)

Date of Deposit: February 2, 2001

Signature:

Ross D. Snyder
Reg. No. 37,730

I hereby certify that this paper and the items identified below are being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Items accompanying this Certificate of Express Mailing:

- Filing papers for a new patent application, such filing papers include:
 - A specification and drawings for a new patent application;
 - Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)
 - Transmittal cover letter;
 - Assignment agreement with Recordation Form Cover Sheet;
 - Combined Declaration and Power of Attorney;
 - Statement of Small Entity Status;
 - Information Disclosure Statement;
 - Return upon receipt post card;